



Clark Testing-NACE
1801 Route 51 South, Bldg. 9
Jefferson Hills, PA 15025
Phone: 412-387-1001
Fax: 412-387-1028
www.clarktesting.com

Company: _____ Date: _____ Contact: _____ Phone: _____ Fax: _____
E-mail: _____
PO #: _____ Release: _____ USS Order Number: _____ Customer Name: _____
Specification Number: API 5CT

(if non-API spec. please include a copy of client's spec as it refers to NACE testing)

Test Method: Please check methods, solutions, and number of specimens desired. Note that all tests are conducted using 99.5% H2S unless specified otherwise.

NACE TM0177-96

Method A: 85% SMYS 80% SMYS Other: _____ Stress (ksi) _____
(Cat ID: 1675273[1-2 samples/pipe], 1675274 [3+ samples/pipe])

NACE Solution: A (pH 2.6-2.8) B (pH 3.4-3.6) Other: _____

Number of Specimens per Pipe: 1 2 3 4 Other: _____

 Method B: (3 Point Bent Beam) Min. average Sc (10⁴psi): _____
(Cat ID: 1675280)

Solution: Shell (pH 2.8-3.0) Other _____

Number of Specimens per Pipe: 12 16 20 24 Other: _____

 Method D: (DCB) Min. average K_Iss (ksi√in.): _____
(Cat ID: 1675280)

NACE Solution: A (pH 2.6-2.8) B (pH 3.4-3.6) Other: _____

Number of Specimens per Pipe: 1 2 3 4 Other: _____

NACE TM0284-2003

Hydrogen Induced Cracking (HIC) max. %CLR_ max %CTR_ max. %CSR
(Cat ID: 1675276)

Solution: NACE A (pH 2.6-2.8) NACE B (synthetic seawater pH adjusted 8.1-8.3)
 Other: _____

Number of Specimens per Pipe: 3 Other: _____

(Note: NACE TM0284 requires 3 HIC specimens per pipe)



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Received by (Clark): _____ Date: _____

Please send samples to:
Clark Testing-NACE
1801 Route 51 South, Bldg. 9
Jefferson Hills, PA 15025

E-mail form to both of the following:
Rachelle Hergenroeder – rhergenroeder@clarktesting.com
412-387-1012 (office) 412-780-4238 (cell)
Mike Peters – mpeters@clarktesting.com
412-387-1627 (office) 412-953-8892 (cell)

**Please include a completed copy of this form with your samples during shipment to Clark.
Contact Clark if there are any questions regarding the submission of samples.**